ABSTRACT

A data processor, including a memory, central processing unit, and first storage medium, for

5   example, a hard disk, performs migration for transferring a file stored in the first storage medium to a second storage medium, for example, a large capacity magnetic tape, provided outside of the data processor and then generates an information file

10   including access information for the file in the first storage medium and opens up the data region of the file. When the data processor accesses a migrated file, an information acquisition means reads said access information from the information file stored in

15   the first storage medium, a file opening means opens the transferred file in the second storage medium based on the access information acquired by the information acquisition means, and a reading means reads the data from the opened file and stores the

20   read data in an assigned memory region of the data processor.